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# NOTICE OF ALLOWANCE AND FEE(S) DUE

07/11/2007

Song K. Jung MCKENNA LONG & ALDRIDGE LLP 1900 K Street, N.W. Washington, DC 20006

EXA	MINER
RUDE, 1	ГІМОТНҮ L
ART UNIT	PAPER NUMBER
2871	

DATE MAILED: 07/11/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/924 436	04/15/2004	Sung-Su Jung	8733.1025.00-US	6305

10/824,436

Sung-Su Jung

8733.1025.00-US

TITLE OF INVENTION: LIQUID CRYSTAL DISPLAY PANEL HAVING SEAL PATTERN FOR MINIMIZING LIQUID CRYSTAL

CONTAMINATION AND METHOD OF MANUFACTURING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/11/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES STATUTORY PERIOD CANNOT BE EXTENDED. NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cindicated unless correcte maintenance fee notifications.	d below or directed oth	g the Patent, advance or erwise in Block 1, by (a	ders and notification of ) specifying a new con	f maintenance fees v respondence address	vill be i ; and/or	nailed to the current of (b) indicating a separ	orrespondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Blo	ock I for any change of address)	F	ee(s) Transmittal. Th	is certifi il paper,	icate cannot be used fo such as an assignmen	domestic mailings of the rany other accompanying or formal drawing, must
Song K. Jung MCKENNA LOI 1900 K Street, N	7590 07/11/ NG & ALDRIDGE .W.	•		Co	tificata	of Mailing or Transm	deposited with the United class mail in an envelope bove, or being facsimile indicated below.
Washington, DC	20006	·					(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/824,436 TITLE OF INVENTIO CONTAMINATION AN	04/15/2004 DN: LIQUID CRYST D METHOD OF MANU	AL DISPLAY PANE UFACTURING THE SAN	Sung-Su Jung L HAVING SEAL ME	PATTERN FOR		33.1025.00-US IZING LIQUID CR	6305 YSTAL
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nonprovisional	NO	\$1400	\$300	\$0		\$1700	10/11/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
RUDE, TIN		2871	349-153000				
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. cation (or "Fee Address' 2 or more recent) attach ND RESIDENCE DATA ess an assignee is identi n in 37 CFR 3.11. Comp	nge of Correspondence  Indication form ed. Use of a Customer  A TO BE PRINTED ON	(1) the names of up or agents OR, altern (2) the name of a si registered attorney 2 registered patent a listed, no name will THE PATENT (print or data will appear on the	ngle firm (having as or agent) and the nan attorneys or agents. If be printed. type) e patent. If an assign an assignment.	a memb nes of up no nam	er a 2er by to get is 3er below, the do	cument has been filed for
Please check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):	☐ Individual ☐ C	orporati	on or other private gro	ip entity Government
Advance Order - #	to small entity discount p	permitted)	D. Payment of Fee(s): (I  A check is enclose  Payment by credit  The Director is her overpayment, to D	d. card. Form PTO-203	8 is atta	ched.	
5. Change in Entity Stat	tus (from status indicated s SMALL ENTITY state		☐ h Applicant is no.	longer claiming SMA	II FN'	ΓΙΤΥ status. See 37 CF	R 1 27(g)(2)
	d Publication Fee (if reg	uired) will not be accepte	d from anyone other the				e assignee or other party in
				Date			
Typed or printed name	e			Registration	No		
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu firginia 22313-1450. DC	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the ince Chief Information Of COMPLETED FORMS	or retain a benefit by estimated to take 12 idividual case. Any c ficer, U.S. Patent and TO THIS ADDRES	the pub minutes omment I Traden S. SEN	lic which is to file (and is to complete, including its on the amount of tinnark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

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75	90 07/11/2007		EXAM	EXAMINER			
Song K. Jung			RUDE, TIM	RUDE, TIMOTHY L			
	G & ALDRIDGE LLP	ART UNIT	PAPER NUMBER				
1900 K Street, N.W Washington, DC 20			2871 DATE MAILED: 07/11/200	7			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.